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# NOTICE OF ALLOWANCE AND FEE(S) DUE

09/10/2004

Robert J. Kapalka Tyco Technology Resources Suite 140 4550 New Linden Hill Road Wilmington, DE 19808

**EXAMINER** 

NGUYEN, PHUONGCHI T

ART UNIT

PAPER NUMBER

2833

DATE MAILED: 09/10/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	711 1 210 11 10 11 110 1	1151116 51115			
	10/20/ 100	11/10/2002	01 1/1/	10005	(075
	10/706,402	11/12/2003	Galen M. Martin	18085	6875

TITLE OF INVENTION: ELECTRICAL CONNECTOR HAVING IMPROVED TERMINAL POSITIONING ASSURANCE MEMBER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further corindicated unless corrected by maintenance fee notification	respondence including the I below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUB ders and notificat ) specifying a nev	LICATION FEE (if requion of maintenance fees we correspondence address	ired). Blocks I through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The	mailing can only be used fais certificate cannot be used all paper, such as an assignme of mailing or transmission.	for any other accompanying	
Robert J. Kapalka Tyco Technology Resources Suite 140 4550 New Linden Hill Road				Cei	rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fit il Stop ISSUE FEE address PTO (703) 746-4000, on the control of	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
Wilmington, DE 19	9808					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	]	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	]		
NGUYEN, PH	IUONGCHI T	2833		439-595000			
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion	Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NOT	(1) the names or agents OR, (2) the name or registered attor 2 registered palisted, no name THE PATENT (prodata will appear of a substitute for formal or agents of the part o	of a single firm (having as mey or agent) and the name tent attorneys or agents. If e will be printed. int or type)	a member a 2nes of up to no name is 3nee is identified below, the o	locument has been filed for	
Please check the appropriate  4a. The following fee(s) are  Issue Fee			. Payment of Fee(		corporation or other private gr	oup entity Government	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	MALL ENTITY status. See	37 CFR 1.27.			LL ENTITY status. See 37 C	(0)()	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ue Fee and Publicate will not be accepted and Trademark	tion Fee (if any) o I from anyone oth Office.	r to re-apply any previous er than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature			<u></u>	Date		<del></del>	
Typed or printed name				Registration	1 No		
This collection of informatic an application. Confidentiali submitting the completed ap	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obtain the collection of the c	ptain or retain a benefit by ion is estimated to take 12 the individual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of the Trademark Office, U.S. Der	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

uns 101111 and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Robert J. Kapalka			NGUYEN, PHUONGCHI T	
Tyco Technology Suite 140	Resources		ART UNIT	PAPER NUMBER
	550 New Linden Hill Road		2833	· · · · · ·
Wilmington, DE 19808			DATE MAILED: 09/10/2004	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

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Tyco Technology Suite 140	Resources		ART UNIT	PAPER NUMBER
4550 New Linden Hill Road Wilmington, DE 19808			2833	
			DATE MAILED: 09/10/2004	

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

\$405 AA

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent: Dr. a small antity (Cas. 1.27(a))

By a small entity (Sec. 1.2/(a))	\$085.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.